

## EAST Search History

| Ref # | Hits | Search Query  | DBs                            | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--------------------------------|------------------|---------|---------------------|
| S1    | 1    | 10/762517   | US-PGPUB;<br>USPAT             | OR               | ON      | 2008/12/31<br>13:52 |
| S2    | 12   | MORITZEN-K\$.in.  | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/12/31<br>14:17 |
| S3    | 1    | ("6049789").PN.   | US-PGPUB;<br>USPAT; USOCR      | OR               | OFF     | 2008/12/31<br>14:18 |
| S4    | 74   | (("20050165693") or<br>("20030125975") or<br>("20040107368") or<br>("20040117628") or<br>("20040117631") or<br>("20040117644") or<br>("20040117663") or<br>("20040117664") or<br>("20040225894") or<br>("20050192099") or<br>("20060288422") or<br>("20070004506") or<br>("20070043675") or<br>("20070067433") or<br>("20080010638") or<br>("4270043") or<br>("4533956") or<br>("4787050") or<br>("4802092") or<br>("4821068") or<br>("4888798") or<br>("4975647") or<br>("5233510") or<br>("5241586") or<br>("5287523") or<br>("5307176") or<br>("5319579") or<br>("5371840") or<br>("5388252") or<br>("5490216") or<br>("5517011") or<br>("5608193") or<br>("5619024") or<br>("5633490") or<br>("5649203") or<br>("5694399") or<br>("5694595") or<br>("5734151") or<br>("5748485") or<br>("5754763") or<br>("5761609") or | US-PGPUB;<br>USPAT; USOCR      | OR               | OFF     | 2008/12/31<br>14:31 |

|    |    |  |                           |    |    |                     |
|----|----|--|---------------------------|----|----|---------------------|
|    |    | ("5764956") or<br>("5764962") or<br>("5777280") or<br>("5802498") or<br>("5821516") or<br>("5822524") or<br>("5832171") or<br>("5844218") or<br>("5845262") or<br>("5889238") or<br>("5898164") or<br>("5925127") or<br>("5936542") or<br>("5940504") or<br>("5940595") or<br>("5949059") or<br>("5950011") or<br>("5956658") or<br>("6049789") or<br>("6094724") or<br>("6199755") or<br>("6236857") or<br>("6253193") or<br>("6289507") or<br>("6363488") or<br>("6389402") or<br>("6404746") or<br>("6427140") or<br>("6672505") or<br>("6766305") or<br>("7063253") or<br>("7234636") or<br>("7286886")).PN. |                           |    |    |                     |
| S5 | 65 | S4 and @ad<"20040123"  | US-PGPUB;<br>USPAT        | OR | ON | 2008/12/31<br>14:31 |
| S6 | 76 | ("4791565"   "4796181"  <br>"5353219"   "5553143"  <br>"5625690"   "5636276"  <br>"5638443"   "5638513"  <br>"5671412"   "5673315"  <br>"5745879"   "5758068"  <br>"5790664"   "5884284"  <br>"5905860"   "5930357"  <br>"5935249"   "5940504").<br>PN. OR ("6049789").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/31<br>14:41 |
| S7 | 1  | "6708157".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/31<br>14:47 |
| S8 | 1  | 10/367205  | US-PGPUB;<br>USPAT        | OR | ON | 2009/01/05<br>11:54 |

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| S9  | 76   | ("4791565"   "4796181"   "5353219"   "5553143"   "5625690"   "5636276"   "5638443"   "5638513"   "5671412"   "5673315"   "5745879"   "5758068"   "5790664"   "5884284"   "5905860"   "5930357"   "5935249"   "5940504"). PN. OR ("6049789"). URPN.  | US-PGPUB; USPAT; USOCR | OR | ON  | 2009/01/05 15:28 |
| S10 | 70   | S9 and @ad<"20040123"   | US-PGPUB; USPAT; USOCR | OR | ON  | 2009/01/05 15:28 |
| S11 | 5    | ((("5933498") or ("6049789") or ("20020107809") or ("6708157") or ("20050071280"))).PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/05 15:53 |
| S12 | 7293 | @ad<"20040123" AND (licens\$4 or "usage rights" or "digital rights" or "digital certificate" or "electronic certificate" or "digital ticket" or "electronic ticket" or authoriz\$6 or authoris\$6 or permit or permission or DRM).ti,ab,bsum. AND (encrypt\$5 or encipher\$4 or encod\$4 or cypher or cipher).ti,ab,bsum. AND (software or application or program).ti,ab. | US-PGPUB; USPAT        | OR | ON  | 2009/01/05 18:12 |
| S13 | 1670 | @ad<"20040123" AND (licens\$4 or "usage rights" or "digital rights" or "digital certificate" or "electronic certificate" or "digital ticket" or "electronic ticket" or DRM).ti,ab,bsum. AND (encrypt\$5 or encipher\$4 or encod\$4 or cypher or cipher).ti,ab,bsum. AND (software or application or program).ti,ab.   | US-PGPUB; USPAT        | OR | ON  | 2009/01/05 18:13 |

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|-----|-----|--|------------------------|----|-----|---------------------|
| S14 | 404 | @ad<"20040123" AND (licens\$4 or "usage rights" or "digital rights" or "digital certificate" or "electronic certificate" or "digital ticket" or "electronic ticket" or DRM).ti,ab. AND (encrypt\$5 or encipher\$4 or encod\$4 or cypher or cipher).ti,ab, bsum. AND (software or application or program).ti, ab.           | US-PGPUB; USPAT        | OR | ON  | 2009/01/05<br>18:14 |
| S15 | 82  | S14 AND ("prepaid" or "pre-paid" or "pay per use" or "pay-per-use" or (pay near3 us\$4) or (exceed\$4 near5 us\$4) or "PPU" or "PPV" or "over-usage" or "over-use" or "over usage" or overus\$4)   | US-PGPUB; USPAT        | OR | ON  | 2009/01/05<br>18:14 |
| S16 | 123 | S14 AND (prepay\$4 or prepaid or "pre-paid" or "pay per use" or "pay-per-use" or "pay-per-view" or "pay per view" or (pay near3 us\$4) or (exceed\$4 near5 us\$4) or "PPU" or "PPV" or "over-usage" or "over-use" or "over usage" or overus\$4 or rent \$3)  | US-PGPUB; USPAT        | OR | ON  | 2009/01/05<br>18:18 |
| S17 | 8   | (("5634012") or ("20030095355") or ("6395596") or ("6073124") or ("6008737") or ("5444779") or ("5790664") or ("5892900")).PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/01/07<br>11:07 |
| S18 | 18  | (US-20020016775-\$ or US-20020085720-\$ or US-20030028490-\$ or US-20030135745-\$ or US-20040128252-\$ or US-20040167859-\$ or US-20040205261-\$ or US-20050038752-\$ or US-20050071280-\$ or US-20050138360-\$).did. or (US-5671412-\$ or US-5758068-\$ or US-5925127-\$ or US-6049789-\$ or US-6253193-\$ or US-6601046- | US-PGPUB; USPAT        | OR | ON  | 2009/01/07<br>11:08 |

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|     |      | \$ or US-6708157-\$ or US-6766305-\$).did.   |                    |    |    |                     |
| S19 | 13   | S18 AND ("prepaid" or "pre-paid" or "pay per use" or "pay-per-use" or (pay near3 us\$4) or (exceed\$4 near5 us\$4) or "PPU" or "PPV" or "over-usage" or "over-use" or "over usage" or overus\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/07<br>12:06 |
| S20 | 5    | S18 not S19  | US-PGPUB;<br>USPAT | OR | ON | 2009/01/07<br>14:20 |
| S21 | 18   | (US-20020016775-\$ or US-20020085720-\$ or US-20030028490-\$ or US-20030135745-\$ or US-20040128252-\$ or US-20040167859-\$ or US-20040205261-\$ or US-20050038752-\$ or US-20050071280-\$ or US-20050138360-\$).did. or (US-5671412-\$ or US-5758068-\$ or US-5925127-\$ or US-6049789-\$ or US-6253193-\$ or US-6601046-\$ or US-6708157-\$ or US-6766305-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:24 |
| S22 | 4    | S21 and (medical or medicine or bio or clinical or hospital or health or surgical or cardio\$6 or emergency)   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:24 |
| S23 | 431  | "medical device" and licens\$4.ti,ab,bsum.   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:26 |
| S24 | 114  | @ad<"20040123" and "medical device".ti,ab,bsum. and licens\$4.ti,ab,bsum.  | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:26 |
| S25 | 2    | @ad<"20040123" and "medical device".ti,ab,bsum. and licens\$4.ti,ab.   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:26 |
| S26 | 4419 | @ad<"20040123" and (medical or medicine or bio or clinical or hospital or health or surgical or cardio\$6 or emergency).ti,ab,bsum. and licen\$5.ti,ab,bsum.   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>10:28 |

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| S27 | 3812 | @ad<"20040123" and (medical or medicine or clinical or hospital or health or surgical or cardio \$6).ti,ab,bsum. and licen \$5.ti,ab,bsum.   | US-PGPUB; USPAT | OR | ON | 2009/01/08 10:29 |
| S28 | 106  | @ad<"20040123" and (medical or medicine or clinical or hospital or health or surgical or cardio \$6).ti,ab,bsum. and licen \$5.ti,ab.  | US-PGPUB; USPAT | OR | ON | 2009/01/08 10:29 |
| S29 | 65   | @ad<"20040123" and (medical or medicine or clinical or hospital or health or surgical or cardio \$6).ti,ab,bsum. and licen \$5.ti,ab. and (licens\$5 same (medical or medicine or clinical or hospital or health or surgical or cardio\$6))  | US-PGPUB; USPAT | OR | ON | 2009/01/08 10:29 |
| S30 | 60   | @ad<"20040123" and (medical or medicine or clinical or hospital or health or surgical or cardio \$6).ti,ab,bsum. and licen \$5.ti,ab. and (licens\$5 same (medical or medicine or clinical or hospital or health or surgical or cardio\$6)) NOT "practice medicine"                  | US-PGPUB; USPAT | OR | ON | 2009/01/08 10:30 |
| S31 | 3    | @ad<"20040123" and (medical or medicine or clinical or hospital or health or surgical or cardio \$6).ti,ab,bsum. and licen \$5.ti,ab. and (licens\$5 same (medical or medicine or clinical or hospital or health or surgical or cardio\$6)) NOT "practice medicine" AND 705/59.ccls. | US-PGPUB; USPAT | OR | ON | 2009/01/08 10:31 |

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|-----|----|--|--------------------|----|----|---------------------|
| S32 | 20 | (US-20020016775-\$ or US-20020085720-\$ or US-20030028490-\$ or US-20030135745-\$ or US-20040128252-\$ or US-20040167859-\$ or US-20040205261-\$ or US-20050038752-\$ or US-20050071280-\$ or US-20050138360-\$).did. or (US-5671412-\$ or US-5758068-\$ or US-5925127-\$ or US-6049789-\$ or US-6253193-\$ or US-6601046-\$ or US-6708157-\$ or US-6766305-\$ or US-6816842-\$ or US-6904528-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>20:48 |
| S33 | 6  | S32 and (audible or noise or sound or oral or speaker)   | US-PGPUB;<br>USPAT | OR | ON | 2009/01/08<br>20:49 |

1/ 8/ 2009 10:16:41 PM

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